The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24874

Stream : Juday Ditch

Applicant : City of Mishawaka

Gary E West, Director of Engineering

600 East Third Street

Mishawaka, IN 46544-2241

Description : A 24" diameter High-Density Polyethylene (HDPE) DR9 Force Main will be placed

beneath Juday Creek by directional drill methods. A minimum clearance of 5' will be provided between the bed of Juday Creek and the crown of the force main. Details of the project are contained in information and plans received at the

Division of Water on June 9, 2008.

Location : The project is located along Winding Brook Drive, beneath Juday Creek.

near Mishawaka, Harris Township, St. Joseph County

SW¼, SE¼, NW¼, Section 34, T 38N, R 3E, South Bend East Quadrangle

Quad Code: 4108662

UTM Coordinates: Downstream 4617233 North, 568878 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

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Application # : FW-24879

Stream : Unnamed Tributary Main

Beaver Dam Ditch

Applicant : City of Crown Point

101 North East Street

Crown Point, IN 46307-4027

Description

The existing 42" by 41" long corrugated metal pipe culvert carrying 109th Avenue over a tributary of Main Beaver Dam Ditch will be replaced with a new culvert system to accommodate the reconstruction of the roadway. The new crossing will consisit of a 10' by 4' by 90' long concrete box culvert set in concrete headwalls. The new culvert will have an upstream invert of 673.80' and downstream invert of 673.03'. The inlet will have a square edge. The culvert and headwalls will be skewed 18 degrees to align with streamflow. Minor channel shaping will occur both upstream and downstream of the culvert to improve flow transition at the crossing. The shaping will be confined to the construction right-of-way. The reshaped areas will be stabilized with an 18" thick layer of limestone riprap placed on geotextile fabric. The road way will be elevated approximately 6" above the existing road elevation. The crown of the new roadway over the new culvert will be at 681.01'. Details of the project are contained in information and plans received at the Division of Water on June 13,

2008.

Location : Crossing 109th Avenue approximately 620' east of the centerline of I-65

DOWNSTREAM: near Crown Point, Center Township, Lake County SW¼, SE¼, SE¼, Section 3, T 34N, R 8W, Crown Point Quadrangle

Quad Code: 4108743

UTM Coordinates: Downstream 4585469 North, 473325 East

**UPSTREAM**:

UTM Coordinates: Upstream 4585919 North, 473170 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24888

Stream : Wilson Ditch

Applicant : Pedcor Investments LLC

Craig H. Lintner PE 770 3rd Avenue, SW Carmel, IN 46032-2036

Description : A new apartment development, Prairie Meadows, is proposed landward of the

floodway. Construction activities within the floodway will consist of a minimal amount of excavation associated with a proposed detention pond to be placed in the flood fringe of the stream. Also a stormwater outfall pipe will be place from the proposed detention pond to the stream. The outflow pipe will be equipped with a backflow preventer to stop floodwater from entering the detention pond when the pipe is submerged. Details of the project are contained in information and plans

received at the Division of Water on June 17, 2008.

Location : Beginning approximately 400' east of the US 40 stream crossing and continuing

700' east and 1400' north

DOWNSTREAM: near Greenfield, Center Township, Hancock County SW¼, NW¼, NW¼, Section 1, T 15N, R 6E, Greenfield Quadrangle

Quad Code: 3908577

UTM Coordinates: Downstream 4404322 North, 600976 East UPSTREAM: NW¼, SW¼, SW¼, Section 36, T 16N, R 6E

UTM Coordinates: Upstream 4404719 North, 600960 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24892

Stream : Grand Calumet River

Applicant : ITR Concession Company

Javier Gutierrez 52551 Ash Road

Granger, IN 46530-7226

Description : A new access road is proposed in order to provide US Steel access to their

property south of the Indiana Toll Road. The bridge located to the west of Bridge Street which provides access to US Steel on the Indiana Toll Road will be closed due to widening of the lanes. The access road will extend from Bridge Street west to the original access point. Additional information will be added as the project is further reviewed. Details of the project are contained in information and

plans received at the Division of Water on June 19, 2008.

Location : Along the north bank of the Grand Calumet River beginning approximately 180

feet west of Bridge Street and continuing southwest approximately 50 feet.

DOWNSTREAM: near Gary, Calumet Township, Lake County SW1/4, SW1/4, SW1/4, Section 32, T 36N, R 8W, Gary Quadrangle

Quad Code: 4108753

UTM Coordinates: Downstream 4606400 North, 468875 East

**UPSTREAM**:

UTM Coordinates: Upstream 4606448 North, 468963 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

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Application # : FW-24893

Stream : Turkey Creek

Applicant : Lake County Parks and Recreation

Craig Zandstra

Assistant Superintendent 8411 East Lincoln Highway Crown Point, IN 46307-8825

Description : The project will consist of a proposed 0.75 mile long 12' wide bike path which will

link with the existing Erie Lackawanna Trail. The proposed trail will consist of 8" of crushed gravel as the base with 2.5" of bituminous binder and 1.5" of bituminous surface. The proposed trail will be placed on an existing levee between Turkey Creek and wetlands that treat runoff from the Prairie Estates Development. Details of the project are contained in information and plans received at the

Division of Water on June 19, 2008.

Location : Beginning approximately 1300' downstream of the South Fairbanks Street stream

crossing and continuing 3500' downstream along the right (south) bank. DOWNSTREAM: near Merrillville, St. John Township, Lake County NE¼, NE¼, SW¼, Section 12, T 35N, R 9E, Highland Quadrangle

Quad Code: 4108754

UTM Coordinates: Downstream 4594355 North, 466286 East UPSTREAM: SE¼, SE¼, NE¼, Section 11, T 35N, R 9W

UTM Coordinates: Upstream 4594436 North, 465521 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24898

Stream : Little Calumet River

Applicant : Lake County Highway Department

Duane A Alverson, PE 1100 East Monitor Street Crown Point, IN 46307-3521

Description : The superstructure of the existing three-span steel girder bridge carrying

Columbia Avenue over the Little Calumet River will be replaced with a new superstructure on essentially the same alignment to improve traffic flow. The new superstructure will be continuous composite prestressed concrete I-beams. The existing abutments and piers which are skewed 30 degrees to align with the streamflow will remain in place. The new superstructure will be placed at the same elevation as the existing superstructure. Details of the project are

contained in information and plans received at the Division of Water on June 23,

2008.

Location : At the Columbia Avenue stream crossing, Lake County Bridge #245

DOWNSTREAM: near Hammond, North Township, Lake County

NE¼, SE¼, SW¼, Section 18, T 36N, R 9W, Calumet City, IL-IN Quadrangle

Quad Code: 4108755

UTM Coordinates: Downstream 4602039 North, 458301 East

UPSTREAM:

UTM Coordinates: Upstream 4602072 North, 458290 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24900

Stream : Unnamed Tributary Main

Beaver Dam Ditch

Applicant : Heidbreder Inc

John Manis PO Box 728

Crown Point, IN 46308-0278

Description

: Approximately 1350' of roadway, with two culvert crossings, will be constructed. Each culvert crossing will consist of one 13'-0" high by 20'-5" wide corrugated metal multi-plate pipe arch culvert with concrete headwalls and wingwalls. The northern crossing will be 125' in length with upstream and downstream inverts of 683.8' and 683.6', respectively. The southern crossing will be 115' in length with upstream and downstream inverts of 684.0' and 683.8' respectively. All headwalls will be perpendicular to the channel and wingwalls will be at various custom angles corresponding to the roadway embankment slopes. Channel shaping will occur both downstream and upstream of the crossings. The approach roads will be constructed on compacted fill with 3:1 sideslopes for stability. This project will also include the filling of a 150' by 280' area for a parking lot and detention pond and the filling of a 100' by 180' area to transition from a proposed neighboring development to the roadway. Excavation will occur along the ditch both to compensate for fill and to provide wetland mitigation. Details of the project are contained in information and plans received at the Division of Water on June 24, 2008.

Location

: Along the left & right banks of Main Beaver Dam Ditch Tributary BE east of SR 53 beginning south of the centerline of 113th Avenue & continuing upstream (southward)

for approx. 1400' within the City of Crown Point.

DOWNSTREAM: near Crown Point, Center Township, Lake County NW¼, NW¼, SW¼, Section 10, T 34N, R 8W, Crown Point Quadrangle

Quad Code: 4108743

UTM Coordinates: Downstream 4584652 North, 472104 East

UPSTREAM:

UTM Coordinates: Upstream 4584441 North, 472105 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24915

Stream : Tippecanoe River

Applicant : Kathy A Maenle

11571 Tecumseh Bend Road Brookston, IN 47923-7022

Description : The reconstruction of a flood damaged residence is proposed. The proposed

residence will be 24' by 42' and will be elevated so that the structure's main floor (habitable living space) will have a finished floor elevation at a minimum of (enter the flood protection grade here) 558.1 feet, NGVD. A concrete block foundation walls will be built upward to elevate the residence and the foundation walls will be equipped with eight 8" by 16" vents to allow for the passage of floodwaters. Additional details of the project are contained in information received at the

Division of Water on April 3, 2008 and April 4, 2008.

Reconstuction of a house\_\_\_\_\_ is proposed.

Details of the project are contained in information and plans received at the

Division of Water on July 8, 2008 and July 16, 2008.

Location : 11571 Tecumseh Bend Road, Lot 40 of Mayhill's Tecumseh Horseshoe Bend

Subdivision; approximately 575' west and 990' south of the County Road 400

North and County Road 1150 West intersection

near Brookston, Tippecanoe Township, Carroll County

NE1/4, SE1/4, NW1/4, Section 22, T 25N, R 3W, Delphi Quadrangle

Quad Code: 4008656

UTM Coordinates: Downstream 4494478 North, 521624 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24919

Stream : Cedar Creek

Applicant : Robert W Davis

13202 Hardisty Road

Fort Wayne, IN 46845-9207

Description : Approximately 250' of eroded streambank on the west downsttream right bank

will be stabilized with willow plantings to protect the bank from further erosion. The willow posts will be driven into the stream embankments to conform to the existing bank at the project limits. No fill will be used for this project, only dormant willow stakes and or posts. There will be no streamward projection beyond the existing bank and no change will be made to the existing contours of the bank. Details of the project are contained in information received electronically at the Division of Water on July 10, 2008 and in plans and information received at the

Division of Water on

Location : The project is located at 13336 Hadisty Road, approximately 1/2 mile north of

SR1. The eroding embankment of Cedar Creek is on the east side of the home, with the top of bank approximately 20 feet from the home and the toe of slope

approximately 35 feet from the home.

near Fort Wayne, Cedar Creek Township, Allen County

Section 29, T 32N, R 13E, Cedarville Quadrangle

Quad Code: 4108521

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-21093

Lake : Hill Lake

Applicant : Carr Land-Hill Lake LLC

Rick Rookstool

4406 Stonewood Court Rochester, MI 48306-4611

Description : A new riprap seawall will be constructed across 75' of the applicant's 75' frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the

Division of Water on July 2, 2008.

Location : At the the Compass Court Campground; pier 120B

near Silver Lake, Seward Township, Kosciusko County

NW¼, NE¼, SW¼, Section 30, T 31N, R 5E, Silver Lake Quadrangle

Quad Code: 4108518

UTM Coordinates: Downstream 4551312 North, 591661 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21094

Lake : Steinbarger Lake

Applicant : Robert and Lucille Ninness

8621 Manor Drive

Fort Wayne, IN 46825-2823

Description : A new glacial stone seawall has been constructed across 120' of the applicant's

250' frontage. The lakeward face of the wall has been located along the lake's legal shoreline. The existing glacial stone seawall will be coverted to a new bioengineered seawall using native wetland plants incorporated into the existing glacial stones. The existing glacial stones will be used as structural armament for the overall bioengineerd seawall design. Details of the project are contained in

information and plans received at the Division of Water on July 3, 2008.

Location : 9701 Wooded Drive

near Rome City, Orange Township, Noble County

NE¼, SE¼, NW¼, Section 18, T 35N, R 10E, Albion Quadrangle

Quad Code: 4108544

UTM Coordinates: Downstream 4594609 North, 632175 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-21095

Lake : Troy Cedar Lake

Applicant : Paul & Deb Scheffler

18828 Madden Road

Churubusco, IN 46723-9288

Description : A new glacial stone seawall will be constructed across 109' of the applicant's 360'

frontage. The lakeward face of the wall will be located along the lake's legal

shoreline. Details of the project are contained in information and plans received at

the Division of Water on July 3, 2008 and July 18, 2008.

Location : 4680 West 500 North

near Columbia City, Etna-Troy Township, Whitley County

SW1/4, SE1/4, SE1/4, Section 10, T 32N, R 8E, Columbia City Quadrangle

Quad Code: 4108524

UTM Coordinates: Downstream 4566010 North, 618954 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21096

Lake : Big Turkey Lake

Applicant : Dannie D Shearer

3803 South 1175 East LaGrange, IN 46761-8984

Description : A new seawall will be constructed along the frontage of the applicant on Big

Turkey Lake to deter shoreline erosion. The wall will be composed of 6" to 12" diameter and will be approximately 159' long. Its lakeward face will be at the legal shoreline of the lake. Details of the project are contained in information received electronically at the Division of Water on July 3, 2008 and in plans and

information received at the Division of Water on

Location : 3803 South 1175 East; West shoreline of Big Turkey Lake, Lot2 in the replat of lot

2 Dutches Landing

at Stroh, Milford Township, LaGrange County

Section 12, T 36N, R 11E

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-21097

Lake : Waldron Lake

Applicant : Mike & Valerie Mast

9193 North 125 West Wawaka, IN 46794-9620

Description : A concrete seawall will be refaced with a layer of concrete across 65' of the

applicant's frontage. The reface layer will be keyed to the wall's lakeward face. Details of the project are contained in information and plans received at the

Division of Water on July 3, 2008.

Location : 264 Waldron Lake Drive; Lot 15 of South Point Addition

near Albion, Elkhart Township, Noble County

SE1/4, SW1/4, NE1/4, Section 13, T 35N, R 9E, Albion Quadrangle

Quad Code: 4108544

UTM Coordinates: Downstream 4594493 North, 631136 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21100

Lake : Snow Lake

Applicant : Lois Arnold

Jack Arnold 706 Blake Drive

Fort Wayne, IN 46804-1010

Description : A concrete seawall will be refaced with a layer of concrete across 55' of the

applicant's 70' frontage. The reface layer will be keyed to the wall's lakeward face. In addition, an existing 15' wide section of existing concrete seawall will be removed and a new boat well will be constructed. The new boatwell will be 8' long by 15' wide and lined with a new concrete seawall. Details of the project are contained in information and plans received at the Division of Water on July 9,

2008.

Location : 475 Lane 890; Lot 8 of Sprague's First Addition

near Fremont, Jamestown Township, Steuben County

NE1/4, SW1/4, NW1/4, Section 27, T 38N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4621125 North, 664192 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-21104

Lake : Sawmill Lake

Applicant : Janice E Soper

2359 West 100 South

Liberty Center, IN 46766-9728

Description : An existing 2' average deep 34'x194' dead end channel will be dredged out in a

one step method with a hydraulic pump, to a maximum depth of 4' in the center of the channel tapered up to about 10' out from the sides to maintain boat traffic. All dredge material will be pumped to trucks and immediately hauled off site to an upland site for proper disposal. Details of the project are contained in information received electronically at the Division of Water on July 15, 2008 and in plans and

information received at the Division of Water on

Location : 83 EMS Lane B42, Leesburg

near North Webster, Tippecanoe Township, Kosciusko County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21105

Lake : Sylvan Lake

Applicant : Greg Johnson

430 Kerr Island

Rome City, IN 46784-9675

Description : An existing 260' x 20' dead end channel will be dredged out in a one step method

with a hydraulic pump, to a maximum depth of 3' in the center of the channel tapered up to about 5' out from the sides to maintain small boat traffic (rowboats). All dredge material will be pumped to trucks and immediately hauled off site to an upland site for proper disposal. Details of the project are contained in information received electronically at the Division of Water on July 15, 2008 and in plans and

information received at the Division of Water on

Location : 430 Kerr Island

at Rome City, Orange Township, Noble County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake